

The Commonwealth of Massachusetts

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ANNUAL REPORT

OF THE

TRUSTEES OF THE GARDNER  
STATE COLONY

FOR THE

YEAR ENDING NOVEMBER 30, 1922

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DEPARTMENT OF MENTAL DISEASES



PUBLICATION OF THIS DOCUMENT

APPROVED BY THE

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# TRUSTEES AND OFFICERS

## OF THE

# GARDNER STATE COLONY.

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### Board of Trustees.

HERBERT B. HOWARD, M.D., <i>Chairman</i>	.	.	.	.	.	READING.
MRS. AMIE H. COES, <i>Secretary</i>	.	.	.	.	.	WORCESTER.
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ARTHUR N. BALL, M.D.	.	.	.	.	<i>Assistant Superintendent.</i>
LONNIE O. FARRAR, M.D.	.	.	.	.	<i>Senior Assistant Physician.</i>
JOHN A. HOLLAND, M.D.	.	.	.	.	<i>Assistant Physician.</i>
WALTER M. FRIZZELL, D.M.D.	.	.	.	.	<i>Dentist.</i>
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### Supervisors.

EDITH M. JOHNSON	.	.	.	.	<i>Women's Infirmary.</i>
GEORGE A. GREENE	.	.	.	.	<i>Men's Infirmary.</i>

### Colonies.

<i>Matrons.</i>		<i>Supervisors.</i>
MRS. MAUD BURNHAM.	Valley Cottage.	ELLIE BURNHAM.
MRS. KATHERINE BOWMAN.	Belcher Cottage.	HALL C. BOWMAN.
— — — — —	Westminster Cottages.	EUGENE L. BRYANT.
MRS. EMMA P. PIERCE.	Gardner Cottages.	FRANK R. PIERCE.
MRS. MABEL A. SANDERSON.	Fairview Cottage.	— — — — —
MRS. CATHERINE CLARK.	Highland Cottage.	— — — — —
MRS. GLADYS HUGHES.	Overlook Cottage.	— — — — —
MRS. MAY WADSWORTH.	Wachusett Cottage.	WALTER WADSWORTH.
Mrs. MYRTIE SPRAGUE.	Hillcrest Cottage.	STREETER G. SPRAGUE.

### Religious Services.

Rev. FATHER DOLAN, Catholic.	Moses L. SEDAR, Hebrew.
Local pastors in turn, Protestant.	

## The Commonwealth of Massachusetts

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### TRUSTEES' REPORT.

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*To His Excellency The Governor and the Honorable Council.*

We have the honor to present herewith the twentieth annual report of the Board of Trustees of the Gardner State Colony.

The construction of a new hospital to accommodate 75 patients, and a new laundry building, was authorized this year. The work of erecting these buildings was commenced during the summer months, has progressed satisfactorily, and these units will be ready for occupancy before the end of 1923.

Provision was also made for extension of the water supply, and authority granted to the Department of Mental Diseases to acquire additional water supply by right of eminent domain.

The completion of the construction of the hospital building will release two cottages for use as employees' quarters, and the construction of the laundry building will permit the enlargement of facilities for preparing and serving food in the domestic building, a part of which is now occupied by the laundry.

The immediate need at the Gardner State Colony is the alteration of some of our older buildings and the erection of new ones so that we may work out a proper classification of the patients committed to our care, with a consequent improvement in the treatment we are able to give to those who are sent to us from other institutions and are admitted here by direct commitment.

The time has come when we can add other colony groups to care for a larger number of patients without material addition to the cost of operation. Certain officers are now necessary for the proper management of the institution, and there would be no need of materially increasing the number of employees to care for a much larger number of patients, providing we had the proper building facilities for so doing.

The colony is now a receiving hospital for direct commitment, and the time will shortly come when a receiving unit will have to be constructed in order to provide proper treatment for acute patients who come to us by direct commitment.

To properly perform the work of the colony, both as a transfer institution and a receiving hospital, certain buildings should be constructed, and we make the following recommendations for special appropriations:—

1. *Alteration of Infirmary Buildings.*—We have two infirmary buildings, one for men, the other for women, each having accommodations for 175 persons. The buildings are filled to capacity. As at present arranged, no proper classification of patients can be made. The noisy, nervous, excited, untidy and depressed all mingle together in the common rooms. The construction of the buildings is such that at very little expense they could each be divided into three wards affording opportunity for classification of patients with a consequent improvement in the care and treatment of all. Such a division of these buildings would require the construction of two separate toilet and bath additions to each building. We also recommend the construction of a closed veranda on each building, which will improve its appearance and afford opportunity for open-air treatment. The adop-

tion of this recommendation will greatly improve the scientific care and treatment of those of our patients who need it the most.

2. *Superintendent's House.* — The superintendent of the colony now lives in rooms on the second floor of the three-storied administration building. On the ground floor are the offices of administration, records, clerical forces and reception rooms. The third floor is used as sleeping rooms for attendants and employees of both the day and night forces. The rooms now occupied by the superintendent could be used for other needed purposes if he was housed elsewhere. The quarters of the superintendent are noisy and inconvenient, and their arrangement interferes with the enjoyment of the privacy and quiet home life to which he and his family are entitled.

3. *New Road to the City of Gardner.* — There is but one highway connection between the colony and the city of Gardner, over which passes the greater portion of the traffic to and from the colony. In the spring and fall months the present road is almost impassable. A great many of the mechanics working on construction at the colony have to use this road to go to and from their work. The condition of this highway has been a great detriment to us in securing proper labor supply and in communicating with the city of Gardner. In the event of a fire, which our own fire-fighting apparatus could not handle, it would be almost impossible for the fire department of the city of Gardner to give any assistance because of the condition of this road at certain times. We recommend an appropriation for the construction of a new road, on the basis of one-half the sum to be furnished by the State, and the other half by the city of Gardner; construction to be done under the supervision of the Department of Public Works, Division of Highways.

4. *Changes in Present Domestic Building.* — The construction of the new laundry building will remove from the domestic building the laundry now housed therein. When that has been accomplished the domestic building should be rearranged to provide better bakery, kitchen and dining-room facilities. The changes contemplated would require the services of an architect and the installation of some new equipment. Practically no new equipment has been added to this building since it was first occupied in 1904.

5. *Additional Buildings for Semi-disturbed Patients.* — We recommend the construction of two additional buildings accommodating 75 each for semi-disturbed patients. The changes in the infirmary buildings recommended above will not solve the whole of the disturbed patient problem. The buildings here recommended would afford facilities for classification and special treatment for violent and markedly disturbed patients, who in our opinion can receive more attentive treatment by such housing.

6. *One Additional Building for Ten Disturbed Patients Similar to Ones we now have, but with Single Rooms instead of Open-day and Dormitory Space.* — This building could be constructed by us and the services of an architect would not be required.

7. *Dairy Barn, including Hay, Wagon and Tool Storage.* — Our present barn space is cramped, and we are now obliged to tie up young stock in the barn back of cows on both sides. The entire herd of stock has reacted to tubercular test, and if we are to have a clean herd, it becomes necessary to separate those who react from those who do not. Under present conditions we cannot make this separation. We moreover have not sufficient space to cover wagons and farm tools from the weather. Such a barn could be constructed by our own labor without the assistance of an architect.

8. *New Colony Group.* — A new colony group for 25 to 50 men should be constructed and located near the present pumping station. The work of these men would be concentrated on ditching, draining and bringing under cultivation many acres of lowland which should become the most productive garden area of the colony. The reclamation of this land would be mostly labor. The building should be the simple, open dormitory and day room type of wood construction. Plans we already have could be modified to suit this construction without the aid of an architect.



9. *Small Barn at Wachusett Cottage.* — Parts of the barn at this cottage at present have fallen down and have been removed. The present barn will not last very much longer, and provision for the construction of a new one should be made.

Of the foregoing recommendations we desire to lay special emphasis upon the alteration of the old dormitories, the reconstruction of the domestic building, the construction of the superintendent's house, the building of a new road to Gardner, and the construction of a new barn at the Belcher Cottage. It seems to us that these are problems which require immediate attention, and the other recommendations delayed if delay is necessary.

The present physical plant of the hospital is in good condition and is being maintained so that the maximum amount of service may be rendered.

We commend the loyal and efficient work of our devoted superintendent, Dr. Charles E. Thompson, of the staff, and of the employees of the colony. It is due to their loyal and devoted service that we are able to report a satisfactory condition of the Gardner State Colony.

HERBERT B. HOWARD.  
THOMAS R. P. GIBB.  
OWEN A. HOBAN.  
GEORGE N. HARWOOD.  
THOMAS H. SHEA.  
AMIE H. COES.  
ALICE M. SPRING.

## SUPERINTENDENT'S REPORT.

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*To the Trustees of the Gardner State Colony.*

Respectfully submitted herewith is the twentieth annual report of the superintendent for the hospital year ending September 30 and the fiscal year ending Nov. 30, 1922.

### CHANGES IN POPULATION.

On Sept. 30, 1921, there were under care 528 men and 372 women, — a total of 900. During the year there were admitted, by first admission, 69; by readmission, 8; by transfer from other hospitals, 49, making a total received during the year of 126. There have been discharged during the year 102, as follows: as recovered, 7; as improved, 19; as not improved, 7; as not insane, 12; transferred to other hospitals, 6; died, 37. There remained Sept. 30, 1922, under care, 924; of these, 545 are men and 379 are women.

### AVERAGES.

The daily average number under care in the colony during the hospital year has been 842; the number in family care, 46. The daily average number under care for the fiscal year ending November 30 is 890. The total cost for maintenance for these was \$303,119.94, so with a gross per capita cost of \$6.54 per week, deducting all institution receipts of \$7,773.40, the net per capita cost is \$6.26 per week. The gross per capita cost of \$6.54 per week per person may be compared with \$6.84 in 1921, \$7.22 in 1920, and \$6.50 in 1919. These may be compared with the average per capita cost of ten years ago of \$3.81.

### OUT-PATIENT SERVICE.

Believing strongly in the value of an out-patient service of a hospital (of whatever nature) to the community in which it is located, our medical staff has willingly and at every call given of their services and without charge. The district this hospital serves is largely a rural one some 25 miles in breadth and 50 miles in length. The consequence is that this consultation service is rendered with far greater difficulty than would be the case in a more compact community. Because of the fact that it is a rural community, we believe that the need of extending our out-patient work is greater than it would be in a larger community, because of the greater difficulty in obtaining services of consultants.

A regular monthly clinic has been held, as in years past, in Fitchburg. Sixty-six different individuals have been seen in consultation, 16 at the Fitchburg clinic, 10 at the colony by appointment and 40 at their homes. The recommendations made in these 66 cases were: commitment as mentally ill, 15; admission to the School for the Feeble-minded, 7; home care with medical treatment, 3; social supervision without hospital treatment, 13; medical treatment at general hospitals, 10; for diagnosis only, 10; care at almshouse rather than hospital, 2; change in occupation, 1; further study necessary, 5.

## SCHOOL CLINICS.

For the establishing of the mental ages of those children who are markedly retarded in public school, classes have been held in Fitchburg, Athol, Gardner and Winchendon. The total number examined during the year was 134. Of these, 97 were found to be three or more years retarded. Recommendations in all cases are made to the local school superintendent and to the State Departments of Education and Mental Diseases.

We have at all times during this and previous years endeavored to serve both at the colony and in the community, and it seems to us that a growing spirit of co-operation is the happy though expected outcome. We have always believed strongly that this is only as it should be, and the result is a development of a greater confidence, a gradual changing of a sense of dread of mental disease and hopelessness. Public opinion is changing, and it is more and more generally understood that when mental diseases are encountered something definite can be done about it looking toward prevention, perhaps with proper supervision in their homes, or to better care if hospital care is indicated. Although the old dread still exists it is certainly seen that people universally are now seeking earlier advice and treatment.

## GENERAL HEALTH.

No outbreak of any contagious diseases has occurred during the year, and the general health of both patients and officers has been good. Of the 37 who died during the year, 11 died of tuberculosis, 10 of these from tuberculosis of the lungs. I would like again to call attention to the fact that we have no building in which segregation of the tubercular may be practiced, and I believe that such provision should be made in the near future. We continue to vaccinate all new arrivals against smallpox and inoculate with anti-typhoid serum, and have had no outbreak of either disease.

## FAMILY CARE.

On Sept. 30, 1921, we had in family care 47. There have been placed in this department during the year 39, and 34 have been returned to the colony. We had remaining in families Sept. 30, 1922, 8 men and 44 women, a total of 52. Of these, 10 are self-supporting, and board is paid for 42. Those in family care are ordinarily beyond middle age, of the quiet or chronic type, who would seem to benefit more from home surroundings than continued hospital care. We believe, however, that the family-care department can be enlarged and organized to include more recent cases of whatever age, provided sufficient supervision is given. With such supervision we believe that recovery in some cases can be hastened and an earlier return made to their homes and occupations. This would require a skilled person who could give considerable time to it, and we hope to employ such a person within a short time, combining this work with certain social service work.

## DENTISTRY.

Walter M. Frizzell, D.M.D., resident dentist, with the aid of a full-time graduate nurse, has accomplished the following:—

Examinations . . . . .	621
Treatments:	
Prophylactic . . . . .	512
Stomatitis . . . . .	23
Post operative . . . . .	90
Fillings:	
Amalgam . . . . .	127
Cement . . . . .	54
Silicate . . . . .	42
Root canal . . . . .	11
Fillings removed . . . . .	23



## Extractions:

Local anesthesia (novocain)	313
Minor oral surgery cases	13

## Prosthetic dentistry:

Plates	6
Plates repaired	16
Gold crown	1
Porcelain crown	1
Inlays	4
Bridges repaired	7
Bridges removed	4

During April and May Dr. Frizzell attended Columbia University Post Graduate School.

## MEDICAL.

Leon A. Duval, M.D., senior assistant physician since July 31, 1919, resigned Dec. 31, 1921, to become senior assistant physician at the Worcester State Hospital. To fill this vacancy Lonnie O. Farrar, M.D., formerly of the Bridgewater State Hospital, was appointed on March 1, 1922.

"National Hospital Day," May 12, was fittingly observed in our new assembly building. The Worcester North District Medical Society met with us by invitation, together with superintendents, teachers, social workers, etc., interested in the subject of backward children. A comprehensive program was arranged; 125 were present.

A. F. Lowell, M.D., of Gardner, consulting surgeon, has continued to do our major surgical work. He has performed 30 surgical operations, 19 of which were abdominal.

## OCCUPATIONAL THERAPY

Has been carefully prescribed for those in the acute and convalescent period, while the established industries have been used in the more chronic. This essentially means graded work for those temporarily handicapped as a means of restoring self-confidence, courage and initiative. Occupation is used for those under continued care whose complete restoration to health cannot be expected. Various forms of handicraft are used primarily for the manual processes involved for especially the early and the convalescent cases who are not ready for the more manual forms of occupation. The four principles involved when handicrafts are used in therapy are: (1) it must be easily learned; (2) the task must be one quickly completed; (3) adaptability to the limitations of the individual; (4) so far as possible the product should be worth while. When these principles are borne in mind, occupation is a strictly medical procedure as applied to the sick and convalescent, and is at once the most valuable that a hospital for the mentally sick possesses. This frequently takes the early form of diversional occupation, and this is readily the most important step in treatment taken perhaps long before more complex training. Although most valuable in the more recent cases admitted, it is frequently quite as valuable in the more chronic type of patient. It is the means to but not the desired end, and usually leads to the taking up of more productive handicrafts.

It is our universal rule that, within safe limits, every newly admitted patient is given educational or diversional tasks under the direction of the attending physician and the supervision of occupational therapists as soon as possible, usually the day following admission.

An exhibit room containing numerous finished articles of all crafts assists materially in this. Patients are invited to visit and leisurely inspect this exhibit, and usually, perhaps after several visits, indicate where their greatest interest lies, and it frequently results in their requesting that they be permitted to take up a task which has made its appeal. The starting point is usually the most difficult one. Once an interest has been aroused it is not difficult to continue this interest and to guide it into creative and useful channels leading to curative ones. The

number of patients started in this way during the past year has served to stimulate still greater interest among the physicians and therapists.

Quite as important as the solution of the first suitable occupation is the development of an atmosphere of industry. We have found that an atmosphere of occupation for all, graded to fit the individual patient, is the greatest stimulant of all. If a patient is admitted to a ward where quiet and indolence is all that is expected he will become at least indolent though not always quiet, while if, on the contrary, he is admitted to an atmosphere of industry and interest, he will expect and desire to be industrious, and henceforth be interested both in the program and tasks of the day and in his own improvement. Occupation is not a cure-all for mental disease any more than any remedy known to medical science can be, but the creative and productive interest it stimulates is frequently just the stimulus needed to assist in bringing about improvement in mental health or to aid in preventing further mental deterioration, for who can deny that associating with the unoccupied, the indolent, the disturbed and noisy does not tend to augment these tendencies in others, sane or sick?

The majority of patients admitted, however, are not permanently cured, so that the field of work in a hospital such as this is to encourage occupation, and, as far as possible, worth-while industry. For those whose permanent recovery cannot be expected, our aim is to guide them into productive occupation that they may enjoy the fruits of their own labor and assist in their own support. It is because the majority here fall into the continued care group that we have developed the productive occupation beyond the usual bedside and strictly hospital types.

The two industrial buildings have been busily engaged throughout the year with a daily average number occupied of 125. Here have been made all clothing, outer and under, for both men and women, all stockings and underwear, woven and made up; shirting, toweling and denim, woven and made into garments; all boots, shoes and slippers have been made; all furniture, except beds; all mattresses, pillows and pads; all mats and small rugs; all interdepartment and office forms of printing, etc.

The out-of-door industries have continued as formerly; all vegetables used throughout the year are raised; all pork, poultry, eggs and milk are produced. The following table gives an outline of activities other than immediately productive on the farm and grounds:—

At the sawmill there were cut and sawed 61,000 feet of lumber. In addition there were —

Fence stakes . . . . .	650
Fence posts . . . . .	578
Wood (cords) . . . . .	582
Sawdust (cords) . . . . .	30
Ice (tons) . . . . .	1,600
Blueberries (quarts) . . . . .	2,282
Stone crushed (tons) . . . . .	300

Excavation, grading and filling were accomplished, as follows:—

Stones removed from fields (tons) . . . . .	3,673
Rocks excavated (tons) . . . . .	3,138
Earth excavated (cubic yards) . . . . .	3,822
Road building (square yards) . . . . .	21,640
Roads repaired (square yards) . . . . .	40,000
Walks repaired (square yards) . . . . .	496
Grading (square yards) . . . . .	9,460

More construction and repair work has been done this year than ever, and a larger number of patients employed. The chief new construction this year has been a laundry building, 750 linear feet of subway and sidewalk, and miscellaneous farm buildings.

## DIVERSION.

A motion picture entertainment has been held each week during the winter months. Dances have been held. There have been 6 stereopticon lectures. Bowling has been the most popular form of diversion, and a bowling tournament through the winter months developed much interest and friendly rivalry. Entertainments with special talent have been arranged as formerly on all holidays. The Eighth Annual Cattle Show and Fair was held September 10 and 11. On September 10, Public Day, there were approximately 5,000 visitors on the grounds and through the buildings. This annual fair is the largest thing we do in the way of creating interest in the hospital and encouraging visitation. On September 11 was held Patients' Fair Day, which was the best and largest day they have ever had. They look forward to this and make plans throughout the entire year, but co-operation in making the public day a success seems to occupy their attention more than planning for their own fair day. It goes without saying that the arranging of and holding this fair has become a large undertaking for our officers, and they should be given great credit for their enthusiasm in continuing it.

## CONSTRUCTION.

An appropriation for the construction of a 75-bed hospital for the sick and surgical having been made, bids were solicited and opened April 13. C. H. Cunningham & Son Company of Lynn, being the lowest bidder, received the contract. Construction was started May 9, and this building is now nearing completion and should be occupied in April, 1923. This building will give us badly needed hospital facilities, and will help materially in the classification of patients.

An appropriation was made for the laundry building, which has been constructed by our own labor. This building is now nearing completion and will be occupied in February, 1923.

The assembly building and chapel under construction last year was finished in December and dedicated December 24. This building fills a much-needed place in our community. It provides for a general assembly hall for entertainment, recreation room for employees, and is open at all times.

Two hundred and fifty linear yards of subway and sidewalk have been constructed and the equipment is nearing completion. When fully equipped all buildings in the central group will be connected by subway with the power house.

Two steel towers have been erected to carry high-tension electric wires across the Boston & Maine Railroad tracks, taking the place of three crossovers previously used.

Under construction and nearly completed is a bungalow for employees, two piggeries, ice house, vegetable cellar and installation of circulating hot-water system. These will all be in use in 1923.

Appropriation was made by the last Legislature for an extension of water supply. This subject has received study, but construction has not yet been started.

A 14-acre lot of land owned by the Boston & Maine Railroad surrounded by land of the colony has been purchased. This was necessary before the erection of the above-mentioned fabricated steel towers.

## RECOMMENDATIONS.

Following is a list of recommendations for special appropriations made by your Board to the Department of Mental Diseases for 1923, and reasons for the same:—

1. *Alterations in the Men's and Women's Infirmaries.* — At the present time all classes of cases, the semi-disturbed and the continued care cases, the more recent and recoverable, are together in the entire building. This condition is one which is unfair to each class, and certainly is not conducive to the best treatment, care or to recovery.

2. *Changes in the Present Domestic Building.* — The present building was constructed at the time when our population was very much smaller than at present, and allows



now the feeding of but one sex at one time. Changes suggested will also provide additional kitchen space, and for one section of the bakery which is now located in part of the kitchen.

3. *Two Buildings for the Semi-disturbed.* — Each of these buildings will house 75 patients of the type who are at times mildly agitated, confused, destructive and clothed with difficulty. At the present time these patients are distributed to other buildings with the more quiet types, which is distinctly disadvantageous to all types.

4. *An Additional Building for the Disturbed.* — This building, similar to the two we now have, would care for 10 disturbed patients, and would provide single rooms in place of open dormitories.

5. *Dairy Barn.* — We are making a special effort to produce a tubercular-free herd, and real progress is being made. The barn becomes necessary because of the increasing size of the institution, therefore an increase in number of the herd.

6. *A Colony Group for 35 or 50 Men.* — I believe the colony idea should be continued and a colony added every year or two. This particular colony would be located in a position very advantageous to bring under cultivation approximately 50 acres of splendid land which cannot now be operated at the distance it is from our present buildings.

7. *Barn at Wachusett Cottage.* — A small inexpensive barn is needed here to house a pair of oxen, a horse and farm tools.

8. *Road to the City of Gardner.* — This road is impassable at certain periods of the year and should be rebuilt, either by appropriation for the purpose or co-operating with the city, the expense to be shared.

9. *Generator for Power House.* — The institution has grown to a size where the present units could not carry the load. If power is to be purchased it would take care of the situation for the present, but not for long. In any event, in the near future a generator would be needed larger than the present one.

10. *House for Superintendent.* — Recommended for some years.

All of these are indicated and recommended in accordance with the definite plan of development for the colony.

#### ACKNOWLEDGMENTS.

I wish to acknowledge with thanks the receipt of the following: one copy weekly of the "Athol Transcript"; one copy weekly of the "Church Record," Athol; eight yearly magazine subscriptions, Mrs. Amie H. Coes, Worcester; 11 fonts of type for printing, James P. Howard, Boston; book for library, Monson State Hospital; copy of "Science and Health" for library, First Church of Christ, Scientist, Leominster; tobacco and miscellaneous articles for war veterans, Knights of Columbus; magazines, Mrs. Chester P. Pearson, Gardner; magazines, Mr. Roy Mayo, Gardner; magazines, Mrs. G. R. Godfrey, Gardner; magazines, Coburn Magazine Agency, Gardner; magazines and papers, T. J. Grant, D.M.D., Gardner; films for motion picture entertainment, from the General Electric Company, Lynn, Plymouth Cordage Company, Boston, and Johns-Manville Company, Boston; magazines, Ridgley Club, Gardner; books for library, Miss Lilla Litch, Gardner; magazines, Mrs. J. E. Taylor, Gardner; playing cards, Mrs. Amie H. Coes, Worcester; papers and magazines, Mr. Harold Eames, Gardner; entertainment July 13 by the Girls Harmony Orchestra of Springfield; entertainment given November 24 by the Young People of the Methodist Church of Gardner.

#### OFFICERS AND EMPLOYEES.

The number of changes in our force of employees has been rather larger in 1922 than in 1921, due particularly to a considerable number of changes in the minor positions, notably attendants on the wards. It has been noted more than ever before that there is an uneasiness among young people who take up hospital work, which leads to change of employment before they have continued long enough in the service to really learn the work or to definitely decide that it is or is not the work for them to do. The matter of pay, while of influence in some cases, does not seem to be the reason for so many changes; it seems to be more that other positions are easy to obtain, but in many cases the young people have not arrived at an age

when planning for the future seems to be of importance. It seems to be a fact that those who take up hospital work with a desire to advance, and perhaps save some money, do continue in this work long enough at least to make them of definite value to the hospital. A goodly proportion remain in hospital work if they at first remain long enough to see the advantages of permanent positions, care in case of sickness, for advancement, etc. There have been comparatively few changes in the list of officers who have held higher positions and who have remained with us long enough to recognize these advantages. At no time during the year has there been a decided shortage of employees. There has been, practically at all times, a waiting list of applicants. Every effort should be made and will be made to make the number of changes as small as possible.

In closing this report, I wish to express to you as a Board, and to each member individually, my appreciation of the full support and encouragement which you have at all times given, and to thank my assistants in all departments of the colony for that continued active co-operation which has always characterized the work of the officers of the colony.

Respectfully submitted,

CHAS. E. THOMPSON,  
*Superintendent.*



## INDUSTRIAL DEPARTMENT.

## WORK DONE BY WOMEN.

Abdominal belts . . . . .	19	Fringed paper (rolls) . . . . .	20
Aprons . . . . .	206	Garters, boudoir (pairs) . . . . .	24
Aprons, ticking . . . . .	212	Garters, men's (pairs) . . . . .	84
Awnings . . . . .	2	Gloves (pairs) . . . . .	6
Bags, various kinds . . . . .	88	Gold-banded flower pots . . . . .	75
Ball fringe, colored (yards) . . . . .	24	Grapes, crêpe paper . . . . .	100
Baskets, raffia . . . . .	16	Handkerchiefs, men's and women's . . . . .	419
Baskets, reed . . . . .	22	Hat, doll's . . . . .	1
Bathrobes . . . . .	19	Holders . . . . .	160
Bead necklace . . . . .	1	Hose, men's and women's (pairs) . . . . .	3,137
Bead ornament . . . . .	1	Hospital shirts . . . . .	72
Bead trimming, woven (piece) . . . . .	1	Iris, crêpe paper . . . . .	151
Bed puffs . . . . .	3	Jonquils, crêpe paper . . . . .	132
Bedspreads . . . . .	210	Kimonos, Japanese . . . . .	8
Bibs . . . . .	116	Lace (yards) . . . . .	433
Bills, crêpe paper . . . . .	23	Lampshade, silk . . . . .	1
Blankets . . . . .	147	Luncheon cloths . . . . .	9
Blouse, crêpe paper . . . . .	1	Luncheon sets . . . . .	3
Bonnet, dolls' . . . . .	1	Mittens (pairs) . . . . .	720
Bookcase cover . . . . .	1	Morning glories, crêpe paper . . . . .	880
Boy's coat and pants . . . . .	1	Moving picture curtain . . . . .	1
Burial robes . . . . .	19	Napkins . . . . .	27
Buttons, crocheted (dozen) . . . . .	3	Nightgowns . . . . .	223
Candy bags . . . . .	957	Oil paintings . . . . .	15
Canvas cover . . . . .	1	Orange blossoms, crêpe paper . . . . .	111
Capes, canton flannel . . . . .	2	Overalls and jumpers (pairs) . . . . .	799
Caps, bakery and dairy . . . . .	62	Petticoats . . . . .	393
Caps, men's . . . . .	352	Pillow shams . . . . .	15
Caps, special . . . . .	21	Pillow tops . . . . .	16
Caps, waitress' . . . . .	14	Pin cushions, embroidered . . . . .	3
Celery case, embroidered . . . . .	1	Pine branches, bronzed . . . . .	200
Centerpieces, various kinds . . . . .	36	Pine cones, bronzed (box) . . . . .	1
Chair backs . . . . .	6	Plaques . . . . .	2
Chair cushions . . . . .	6	Pockets in coats . . . . .	540
Chemises . . . . .	80	Rags and burlap, colored (pounds) . . . . .	413
Circles, cut paper . . . . .	100	Robe, canton flannel . . . . .	1
Cloth, colored (yards) . . . . .	20	Roses, crêpe paper . . . . .	321
Coats . . . . .	31	Rugs, braided . . . . .	137
Coats, button and buttonholed . . . . .	8	Rugs, hooked . . . . .	18
Coffee bags . . . . .	18	Rugs, woven . . . . .	114
Collar, tatted . . . . .	1	Runner ends, crocheted . . . . .	4
Collar and cuff set . . . . .	1	Sandwich trays, reed . . . . .	3
Combination suits . . . . .	2	Santa Claus suit . . . . .	1
Cords, lingerie . . . . .	3	Scarfs, shawls, sweaters . . . . .	42
Corset covers . . . . .	16	Serving trays, reed . . . . .	23
Couch cover, colored . . . . .	1	Sheets . . . . .	839
Covers, various kinds . . . . .	400	Shirts, outside . . . . .	603
Cuffs, Dutch (pairs) . . . . .	5	Shoes, dolls' (pairs) . . . . .	2
Curtains (pairs) . . . . .	178	Shoe tops, stitched (pairs) . . . . .	261
Curtain ties . . . . .	47	Slipper tops, stitched (pairs) . . . . .	75
Dish washing pads . . . . .	3	Smocks, dairy . . . . .	74
Doilies, embroidered, woven . . . . .	270	Snowballs, crêpe paper (bunches) . . . . .	8
Dolls, dressed . . . . .	2	Sofa pillows . . . . .	11
Drawers, cotton (pairs) . . . . .	204	Special dresses and suits . . . . .	33
Dresses . . . . .	571	Stage curtain . . . . .	1
Dresses, altered . . . . .	3	Stage straps . . . . .	2
Dresses, dolls' . . . . .	6	Surgeons' caps . . . . .	2
Drop cloths . . . . .	3	Suspenders (pairs) . . . . .	205

Table cloths . . . . .	59	Vases . . . . .	35
Table mats . . . . .	15	Vests, men's . . . . .	138
Tassels . . . . .	37	Violets, crêpe paper (bunches) . . . . .	54
Tatting (yards) . . . . .	4	Waists . . . . .	3
Ticks . . . . .	117	Warp, colored (pounds) . . . . .	14
Ties, men's . . . . .	127	Wash cloths . . . . .	2
Toast case, embroidered . . . . .	1	Water-color paintings . . . . .	12
Towels . . . . .	6,343	Water-colored cards . . . . .	10
Towels, crocheted ends . . . . .	8	Water sets, reed . . . . .	8
Trays, reed . . . . .	9	Wax beads (strings) . . . . .	5
Trees, bronzed . . . . .	75	Wistaria, crêpe paper . . . . .	331
Trousers (pairs) . . . . .	423	Wool yarn, colored (pounds) . . . . .	63
Tumbler coasters, reed . . . . .	3	Woven material (yards) . . . . .	92
Underdrawers, men's and women's (pairs) . . . . .	692	Woven material, colored (yards) . . . . .	10
Undervests, women's . . . . .	676	Wristlets (pairs) . . . . .	3
		Yokes, crocheted . . . . .	28

*Mending.*

Aprons . . . . .	376	Mattresses . . . . .	6
Aprons, ticking . . . . .	24	Mittens (pairs) . . . . .	67
Bags . . . . .	106	Napkins . . . . .	16
Bedspreads . . . . .	39	Nightgowns . . . . .	369
Bibs . . . . .	31	Overalls and jumpers . . . . .	2,388
Blankets . . . . .	92	Petticoats . . . . .	394
Brick, covered . . . . .	1	Pillows . . . . .	4
Cap . . . . .	1	Pillow slips . . . . .	107
Chemises . . . . .	118	Rugs . . . . .	62
Coats . . . . .	576	Shawls . . . . .	3
Combination suits . . . . .	5	Sheets . . . . .	260
Corsets (pairs) . . . . .	6	Shirts . . . . .	1,075
Corset covers . . . . .	23	Shoes (pairs) . . . . .	2
Covers . . . . .	48	Skirts . . . . .	29
Curtains (pairs) . . . . .	16	Surgeons' gowns . . . . .	2
Dresses . . . . .	343	Suspenders (pairs) . . . . .	21
Flags . . . . .	44	Sweaters . . . . .	15
Handkerchiefs . . . . .	4	Table cloths . . . . .	11
Hats, trimmed . . . . .	2	Towels . . . . .	43
Holders . . . . .	8	Trousers (pairs) . . . . .	825
Hose (pairs) . . . . .	8,827	Underwear . . . . .	3,841
Kimono . . . . .	1	Vests . . . . .	71
Kitchen pads . . . . .	2	Waists . . . . .	17
Mangle cover . . . . .	1		

## WORK DONE BY MEN.

*Furniture Department (New Work).*

Bandage roller . . . . .	1	Outside clock box . . . . .	1
Bed addition . . . . .	1	Picker sticks, loom . . . . .	4
Belts, sewing machine . . . . .	4	Pulls, shade . . . . .	5
Brushes . . . . .	441	Record boxes . . . . .	3
Casters . . . . .	2	Rolls, shade . . . . .	20
Chairs . . . . .	117	Shades . . . . .	41
Curtain rods and brackets . . . . .	25	Signs, "Keep off Grass" . . . . .	26
Frames, various kinds . . . . .	5	Springs, hair clipper . . . . .	2
Knife handle . . . . .	1	Swab handles and head . . . . .	27
Knobs . . . . .	6	Tables . . . . .	17
Locks . . . . .	2	Toe piece, wooden leg . . . . .	1
Looking glass and frame . . . . .	1	Tray bottoms . . . . .	9
Loom shuttles . . . . .	15	Wastebaskets . . . . .	13
Napkin box . . . . .	1	Window seat . . . . .	1

*Furniture Department (Repairs).*

Artificial leg . . . . .	1	Chairs . . . . .	349
Barber's loom . . . . .	1	Chiffoniers . . . . .	5
Baskets . . . . .	21	Clocks . . . . .	10
Bench . . . . .	1	Costumers . . . . .	2
Brass nosing (piece) . . . . .	1	Couches . . . . .	4
Buffet . . . . .	1	Desks . . . . .	6
Bulletin boards . . . . .	2	Drawers . . . . .	7
Bureau . . . . .	1	Floor brush . . . . .	1

Lamps . . . . .	2	Sewing machines . . . . .	12
Locks . . . . .	3	Shades . . . . .	13
Looking glass frames . . . . .	2	Shades, put up . . . . .	3
Looms . . . . .	6	Shears and knives sharpened . . . . .	46
Medicine cabinet . . . . .	1	Slides, chair and table . . . . .	30
Overhead brush handle . . . . .	1	Stepladder . . . . .	1
Piano stool . . . . .	1	Stools . . . . .	4
Picture frames . . . . .	2	Swabs . . . . .	19
Rockers . . . . .	122	Tables . . . . .	35
Rods, put up . . . . .	5	Telephone box . . . . .	1
Saw, filed . . . . .	1	Thread box . . . . .	1
Settees . . . . .	17	Trunk tray . . . . .	1

*Shoe Department.*

Brogans (men's) . . . . .	284	Rubber heels (officers') . . . . .	130
Cloth shoes (men's dress) . . . . .	117	Shoes repaired (officers') . . . . .	278
Cloth slippers (women's) . . . . .	23	Shoes (women's dress) . . . . .	46
Harnesses repaired . . . . .	45	Shoes and slippers repaired (men's) . . . . .	1,284
Leather mittens cut . . . . .	321	Shoes and slippers repaired (women's) . . . . .	538
Lumbermen's felts and rubbers . . . . .	137	Slippers (men's) . . . . .	229
Miscellaneous . . . . .	85	Suspender tips . . . . .	8,600

*Tailoring Department.*

Aprons cut . . . . .	36	Nightshirts (men's) . . . . .	163
Bathrobes cut . . . . .	19	Outside shirts cut (men's) . . . . .	918
Caps cut . . . . .	290	Reefers cut . . . . .	69
Caps pressed . . . . .	269	Shades stitched . . . . .	10
Chemises cut . . . . .	134	Smocks cut . . . . .	72
Clothes repaired (officers') . . . . .	1,083	Trousers cut . . . . .	412
Clothes repaired (patients') . . . . .	3,439	Trousers pressed . . . . .	502
Coats made . . . . .	443	Underwear cut (men's) . . . . .	1,010
Dresses cut . . . . .	596	Underwear cut (women's) . . . . .	492
Jumpers and overalls cut . . . . .	864	Vests cut . . . . .	172
Nightgowns cut (women's) . . . . .	182	Vests pressed . . . . .	537

*Textile Department.*

Bedsread material, woven (yards) . . . . .	542	Hoe handle . . . . .	1
Blanket material (yards) (officers') . . . . .	80	Mattresses (officers' double) . . . . .	12
Blanket material (yards) (patients') . . . . .	458	Mattresses (officers' single) . . . . .	15
Blanket-braiding remnants (yards) . . . . .	12	Mattresses (patients') . . . . .	95
Brooms, barn . . . . .	132	Miscellaneous . . . . .	19
Brooms, house . . . . .	369	Overall material woven (yards) . . . . .	2,228
Brush, hopper . . . . .	1	Pillows (officers') . . . . .	19
Brush, tail and mane . . . . .	1	Pillows (patients') . . . . .	84
Brush, wall . . . . .	1	Printing (pieces) . . . . .	120,874
Brushes, counter . . . . .	12	Shirting woven (yards) . . . . .	5,218
Brushes, floor . . . . .	15	Stockings (men's), knitted (pairs) . . . . .	186
Brushes, long handle . . . . .	121	Stockings (women's), knitted (pairs) . . . . .	90
Brushes, radiator . . . . .	72	Toweling (officers'), woven (yards) . . . . .	1,174
Brushes, scrub . . . . .	24	Toweling (patients'), woven (yards) . . . . .	4,877
Brushes, vegetable . . . . .	316	Underwear material, knitted (yards) . . . . .	2,599
Cocoa mats . . . . .	6	Underwear wristers, knitted (yards) . . . . .	320
Cocoa rope braiding (yards) . . . . .	1,390	Whisk brooms . . . . .	30
Dress material remnants (yards) . . . . .	35		



## FARM PRODUCTS.

Apples, bushels, 941.375, at \$1.27 . . . . .	\$1,195 55
Asparagus, box, $\frac{1}{4}$ , at \$6 . . . . .	1 50
Beans, dry, bushels, 195.5, at \$5.50 . . . . .	1,075 25
Beans, shell, bushels, 27.8, at \$1 . . . . .	27 80
Beans, string, bushels, 308.75, at \$1.50 . . . . .	463 13
Beef, pounds, 7,389, at \$0.15 . . . . .	1,108 35
Beet greens, bushels, 775.16, at \$0.45 . . . . .	348 82
Beets, bushels, 487.65, at \$0.75 . . . . .	365 74
Blackberries, quarts, 220, at \$0.30 . . . . .	66 00
Blueberries, wild, quarts, 2,282, at \$0.10 . . . . .	228 20
Cabbage, hundredweight, 185.10, at \$0.85 . . . . .	157 34
Carrots, bushels, 1,557.1, at \$1.40 . . . . .	2,179 94
Cauliflower, bushels, $1\frac{1}{10}$ , at \$1 . . . . .	1 10
Celery, boxes, 177, at \$1.25 . . . . .	221 25
Chard, bushels, 137.58, at \$0.45 . . . . .	61 91
Cherries, quarts, 95, at \$0.20 . . . . .	19 00
Chicken, pounds, 1,486 $\frac{1}{2}$ , at \$0.45 . . . . .	668 81
Corn, field, bushels, 237.5, at \$1 . . . . .	237 50
Corn, sweet, bushels, 920.47, at \$0.90 . . . . .	828 42
Cucumbers, bushels, 99, at \$2 . . . . .	198 00
Currants, quarts, 186, at \$0.15 . . . . .	27 90
Dandelions, bushels, 23, at \$1 . . . . .	23 00
Eggs, dozen, 1,369 $\frac{3}{4}$ , at \$0.85 . . . . .	1,164 29
Eggs, dozen, 3,016 $\frac{11}{12}$ , at \$0.50 . . . . .	1,508 04
Ensilage, tons, 220, at \$7 . . . . .	1,540 00
Fodder, barley, tons, 3.5, at \$6.50 . . . . .	22 75
Fodder, clover, tons, 83.25, at \$7 . . . . .	582 75
Fodder, millet, tons, 5, at \$6.50 . . . . .	32 50
Fodder, rye, tons, 5, at \$5 . . . . .	25 00
Fowl, pounds, 1,239, at \$0.40 . . . . .	495 60
Hay, alfalfa, tons, 4.5, at \$7 . . . . .	31 50
Hay, meadow, tons, 22.5, at \$14 . . . . .	315 00
Hay, No. 1, tons, 185.5, at \$22 . . . . .	4,081 00
Hides, pounds, 1,652, at \$0.40 . . . . .	660 80
Honey, pounds, 150, at \$0.30 . . . . .	45 00
Ice, tons, 1,600, at \$5.50 . . . . .	8,800 00
Lettuce, boxes, 327.7, at \$0.25 . . . . .	81 93
Livers, etc., pounds, 290 $\frac{1}{2}$ , at \$0.15 . . . . .	42 46
Lumber, chestnut, feet, 20,000, at \$0.06 . . . . .	1,200 00
Lumber, natural hard wood, feet, 8,000, at \$0.09 . . . . .	560 00
Lumber, natural pine, feet, 30,000, at \$0.07 . . . . .	2,100 00
Lumber, spruce, feet, 3,000, at \$0.065 . . . . .	195 00
Mangels, bushels, 1,091.8, at \$0.195 . . . . .	212 90
Manure . . . . .	3,607 40
Milk, quarts, 280,318.279, at \$0.10 . . . . .	28,031 83
Mutton, pounds, 1,930, at \$0.32 . . . . .	617 60
Oat, fodder, tons, 4 $\frac{1}{2}$ , at \$6.50 . . . . .	29 25
Onions, bushels, 613, at \$0.50 . . . . .	919 50
Parsnips, bushels, 167.4, at \$1.50 . . . . .	251 10
Pears, bushels, 61.66, at \$1 . . . . .	61 66
Peas, green, bushels, 189.75, at \$2.50 . . . . .	474 38
Peppers, bushels, 3.5, at \$0.90 . . . . .	3 15
Plants, raised at greenhouse, 8,642, at \$0.10 . . . . .	864 20
Plums, bushels, 222, at \$1.50 . . . . .	333 00
Pork, pounds, 31,253, at \$0.15 . . . . .	4,687 95
Posts, fence, 578, at \$0.25 . . . . .	144 50
Potatoes, bushels, 65.5, at \$1.80 . . . . .	117 90
Potatoes, bushels, 1,865.32, at \$1.15 . . . . .	2,145 12
Pumpkins, hundredweight, 74.09, at \$1.50 . . . . .	111 14
Radishes, bushels, 48.966, at \$0.75 . . . . .	36 72



Raspberries, quarts, 312, at \$0.25 . . . . .	\$77 50
Rhubarb, pounds, 1,215, at \$0.02 . . . . .	24 30
Rowen, tons, 9, at \$20 . . . . .	180 00
Sawdust, cords, 30, at \$1 . . . . .	30 00
Scullions, bushels, 19.17, at \$0.75 . . . . .	14 38
Sheep pelts, 48, at \$1.50 . . . . .	72 00
Spinach, bushels, 58.5, at \$0.50 . . . . .	29 25
Squash, summer, hundredweight, 26.24, at \$2 . . . . .	52 48
Squash, winter, hundredweight, 60.83, at \$3 . . . . .	182 49
Stakes, fence, 650, at \$0.05 . . . . .	32 50
Stone, tons, 300, at \$1.50 . . . . .	450 00
Strawberries, quarts, 1,026, at \$0.25 . . . . .	256 50
Tomatoes, bushels, 532.41, at \$1 . . . . .	532 41
Turnips, bushels, 883.836, at \$0.75 . . . . .	662 85
Veal, pounds, 2,973, at \$0.25 . . . . .	743 25
Wood, cords, 582, at \$10 . . . . .	5,820 00
Wool, pounds, 1,376, at \$0.80 . . . . .	1,100 80
Total farm products . . . . .	<hr/> \$85,898 14

## VALUATION.

Nov. 30, 1922.

## REAL ESTATE.

Land (1,849 acres) . . . . .	\$36,850 00
Buildings . . . . .	676,448 17

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\$713,298 17

## PERSONAL PROPERTY.

Travel, transportation and office supplies . . . . .	\$494 15
Food . . . . .	6,559 41
Clothing and materials . . . . .	19,285 91
Furnishings and household supplies . . . . .	89,262 79
Medical and general care . . . . .	2,429 98
Heat, light and power . . . . .	9,150 07
Farm . . . . .	51,837 13
Garage, stable and grounds . . . . .	3,246 30
Repairs . . . . .	15,267 07

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\$197,532 81

## SUMMARY.

Real estate . . . . .	\$713,298 17
Personal property . . . . .	197,532 81
	<hr/>
	\$910,830 98

## TREASURER'S REPORT.

*To the Commissioner of the Department of Mental Diseases.*

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1922:—

### CASH ACCOUNT.

Balance Dec. 1, 1921 . . . . .	\$12,225 54
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### Receipts.

#### *Income.*

Board of inmates:	
Private . . . . .	\$3,493 77
Reimbursements, insane . . . . .	3,902 25
	\$7,396 02
Personal services:	
Reimbursement from Board of Retirement . . . . .	29 25

#### Sales:

Travel, transportation and office ex-	
penses . . . . .	\$10 99
Food . . . . .	2,701 87
Clothing and materials . . . . .	494 47
Furnishings and household supplies . . . . .	157 54
Farm:	
Cows and calves . . . . .	\$50 00
Pigs (Guinea) . . . . .	104 50
Milk . . . . .	151 50
Eggs . . . . .	3 00
Pork, mutton, fowl . . . . .	26 39
Vegetables . . . . .	11 98
Sundries . . . . .	110 00
	457 37
Repairs, ordinary . . . . .	185 49
Arts and crafts sales . . . . .	1,319 45
	5,327 18

#### Miscellaneous:

Interest on bank balances . . . . .	\$312 51
Sundries . . . . .	35 62
	348 13

13,100 58

#### Other receipts:

Refunds of previous year . . . . .	19 07
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### *Receipts from Treasury of Commonwealth.*

#### Maintenance appropriations:

Balance of 1921 . . . . .	\$6,071 19
Advance money (amount on hand November 30) . . . . .	25,000 00
Approved schedules of 1922 . . . . .	278,876 59
	309,947 78

#### Special appropriations:

Approved schedules of 1922 . . . . .	70,772 23
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Total . . . . .	\$406,065 20
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*Payments.*

To treasury of Commonwealth:			
Institution income		\$13,100 58	
Refunds on account of maintenance		854 76	
Refunds of previous year		19 07	
			\$13,974 41
Maintenance appropriations:			
Balance of schedules of previous year		\$18,296 73	
Approved schedules of 1922	\$278,876 59		
Less returned	854 76		
		278,021 83	
November advances		7,168 35	
			303,486 91
Special appropriations:			
Approved schedules of 1922		\$70,772 23	
November advances		7,358 24	
			78,130 47
Balance, Nov. 30, 1922:			
In bank		\$10,194 39	
In office		279 02	
			10,473 41
Total			\$406,065 20

## MAINTENANCE.

Balance from previous year, brought forward	\$2,741 30
Appropriation, current year	313,111 00
Total	\$315,852 30
Expenses (as analyzed below)	303,119 94
Balance reverting to treasury of Commonwealth	\$12,732 36

*Analysis of Expenses.*

Personal services	\$132,250 97
Religious instruction	1,292 00
Travel, transportation and office expenses	3,595 28
Food	42,432 05
Clothing and materials	10,816 97
Furnishings and household supplies	16,599 33
Medical and general care	13,108 76
Heat, light and power	20,444 90
Farm	29,586 81
Garage, stable and grounds	5,721 56
Repairs, ordinary	14,369 13
Repairs and renewals	12,902 18
Total expenses for maintenance	\$303,119 94

## SPECIAL APPROPRIATIONS.

Appropriations for current year	\$177,000 00
Expended during the year (see statement below)	83,567 33
Balance Nov. 30, 1922, carried to next year	\$93,432 67

OBJECT.	Act or Resolve.	Whole Amount.	Expended during Fiscal Year.	Total expended to Date.	Balance at End of Year.
Hospital building	Chap. 129, Acts 1922	\$134,000 00	\$69,487 07	\$69,487 07	\$64,512 93
Extension to water supply	Chap. 129, Acts 1922	5,000 00	—	—	20,000 00
	Chap. 546, Acts 1922	15,000 00	—	—	—
Laundry building	Chap. 129, Acts 1922	23,000 00	14,080 26	14,080 26	8,919 74
		\$177,000 00	\$83,567 33	\$83,567 33	\$93,432 67

## RESOURCES AND LIABILITIES.

*Resources.*

Cash on hand	\$10,473 41	
November cash vouchers (paid from advance money):		
On account of maintenance	\$7,168 35	
On account of special appropriations	7,358 24	
	<u>14,526 59</u>	\$25,000 00
Due from treasury of Commonwealth:		
From available appropriation account November, 1922, schedule		98 11
On account of special appropriations		<u>13,399 10</u>
		\$38,497 21

*Liabilities.*

Outstanding schedules of current year:		
Schedule of November bills		\$25,098 11
On account of special appropriations		<u>13,399 10</u>
		\$38,497 21

## PER CAPITA.

During the year the average number of inmates has been 890.47 (includes all patients under care).

Total cost of maintenance, \$303,119.94.

Equal to a weekly per capita cost of \$6.5462.

Receipt from sales, \$5,327.18.

Equal to a weekly per capita of \$0.1150.

All other institution receipts, \$7,773.40.

Equal to a weekly per capita of \$0.1678.

Net weekly per capita, \$6.2634.

Respectfully submitted,

HELEN I. HARRINGTON,

*Treasurer.*

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,

*Auditor.*





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# STATISTICAL TABLES

AS ADOPTED BY AMERICAN PSYCHIATRIC ASSOCIATION

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PRESCRIBED BY THE DEPARTMENT OF MENTAL DISEASES

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## STATISTICAL TABLES.

TABLE 1. — *General Information.*

1. Date of opening as an institution for the insane: Oct. 22, 1902.

2. Type of institution: State.

3. Hospital plant:

Value of hospital property:

Real estate, including buildings . . . . . \$713,298 17

Personal property . . . . . 197,532 81

Total . . . . . \$910,830 98

Total acreage of hospital property owned, 1,848.5.

Total acreage under cultivation during previous year, 341.25.

	ACTUALLY IN SERVICE AT END OF YEAR.			VACANCIES AT END OF YEAR.		
	Males.	Fe- males.	Totals.	Males.	Fe- males.	Totals.
4. Officers and employees:						
Superintendents . . . . .	1	—	1	—	—	—
Assistant physicians . . . . .	3	—	3	—	1	1
Total physicians . . . . .	4	—	4	—	1	1
Stewards . . . . .	1	—	1	—	—	—
Resident dentists . . . . .	1	—	1	—	—	—
Graduate nurses . . . . .	—	2	2	—	—	—
Other nurses and attendants . . . . .	40	25	65	11	6	17
Teachers of occupational therapy . . . . .	4	5	9	1	—	1
Social workers . . . . .	—	—	—	—	1	1
All other officers and employees . . . . .	41	41	82	5	—	5
Total officers and employees . . . . .	91	73	164	17	8	25

	ACTUALLY IN INSTITU- TION.			ABSENT FROM INSTITUTION BUT STILL ON BOOKS.		
	Males.	Fe- males.	Totals.	Males.	Fe- males.	Totals.
5. Census of patient population at end of year:						
White:						
Insane . . . . .	411	272	683	18	39	57
Epileptics . . . . .	1	—	1	—	—	—
Mental defectives . . . . .	45	31	76	6	14	20
Alcoholics . . . . .	54	11	65	2	2	4
Drug addicts . . . . .	2	2	4	—	—	—
Total . . . . .	513	316	829	26	55	81
Colored:						
Insane . . . . .	4	7	11	—	—	—
Epileptics . . . . .	1	—	1	—	—	—
Mental defectives . . . . .	1	—	1	—	—	—
Alcoholics . . . . .	—	1	1	—	—	—
Total . . . . .	6	8	14	—	—	—
Grand total . . . . .	519	324	843	26	55	81

	Males.	Females.	Totals.
6. Patients employed in industrial classes or in general hos- pital work on date of report . . . . .	507	249	756
7. Average daily number of all patients actually in institu- tion during year . . . . .	520.241	322.331	842.572
8. Voluntary patients admitted during year . . . . .	7	7	14
9. Persons given advice or treatment in out-patient clinics during year . . . . .	27	38	65

TABLE 2. — *Financial Statement.*

See treasurer's report for data requested under this table.



TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions for the Year ending Sept. 30, 1922.*

NATIVITY.	PATIENTS.			PARENTS OF MALE PATIENTS.			PARENTS OF FEMALE PATIENTS.		
	Males.	Females.	Totals.	Fathers.	Mothers.	Both Parents.	Fathers.	Mothers.	Both Parents.
United States . . . . .	15	13	28	10	9	19	12	8	20
Canada <sup>1</sup> . . . . .	4	2	6	4	4	8	1	2	3
England . . . . .	—	—	—	1	1	2	2	2	4
Finland . . . . .	2	1	3	2	2	4	1	1	2
Ireland . . . . .	—	3	3	1	2	3	3	4	7
Italy . . . . .	1	—	1	1	1	2	—	—	—
Norway . . . . .	—	—	—	1	1	2	—	—	—
Other countries . . . . .	1	—	1	1	1	2	—	—	—
Unascertained . . . . .	—	—	—	2	2	4	—	2	2
Totals . . . . .	23	19	42	23	23	46	19	19	38

<sup>1</sup> Includes Newfoundland.TABLE 5. — *Citizenship of First Admissions for the Year ending Sept. 30, 1922.*

	Males.	Females.	Totals.
Citizens by birth . . . . .	15	13	28
Citizens by naturalization . . . . .	5	4	9
Aliens . . . . .	3	2	5
Totals . . . . .	23	19	42

TABLE 6. — *Psychoses of First Admissions for the Year ending Sept. 30, 1922.*

PSYCHOSES.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile . . . . .	—	—	—	5	3	8
With cerebral arteriosclerosis . . . . .	—	—	—	2	1	3
General paralysis . . . . .	—	—	—	3	—	3
Alcoholic, total . . . . .	—	—	—	2	—	2
Korsakow's psychosis . . . . .	1	—	1	—	—	—
Acute hallucinosis . . . . .	1	—	1	—	—	—
With other somatic diseases, total . . . . .	—	—	—	—	1	1
Manic-depressive, total . . . . .	—	—	—	2	4	6
Manic type . . . . .	1	—	1	—	—	—
Depressive type . . . . .	1	3	4	—	—	—
Other types . . . . .	—	1	1	—	—	—
Involution melancholia . . . . .	—	—	—	1	3	4
Dementia præcox (schizophrenia) . . . . .	—	—	—	2	4	6
Epileptic . . . . .	—	—	—	1	—	1
With psychopathic personality . . . . .	—	—	—	—	1	1
With mental deficiency . . . . .	—	—	—	1	—	1
Undiagnosed . . . . .	—	—	—	—	1	1
Without psychosis, total . . . . .	—	—	—	4	1	5
Epilepsy without psychosis . . . . .	1	—	1	—	—	—
Alcoholism without psychosis . . . . .	1	—	1	—	—	—
Drug addiction without psychosis . . . . .	2	1	3	—	—	—
Totals . . . . .	—	—	—	23	19	42



TABLE 7. — *Race of First Admissions classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

RACE.	TOTAL.			PSYCHOSES.											
				SENILE.		WITH CEREBRAL ARTERIO-SCLEROSIS.		GENERAL PARALYSIS.		ALCOHOLIC.		WITH OTHER SOMATIC DISEASES.		MANIC-DEPRESSIVE.	
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
English . . . . .	3	4	7	—	—	—	—	—	1	—	1	2	—	—	2
Finnish . . . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—
French . . . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—
Irish . . . . .	1	4	5	1	1	2	1	1	2	1	1	2	1	1	2
Italian <sup>1</sup> . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lithuanian . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scandinavian <sup>2</sup> . . . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Mixed . . . . .	14	8	22	5	1	6	2	—	1	1	2	1	1	1	2
Totals . . . . .	23	19	42	5	3	8	2	1	3	3	—	2	—	1	6

<sup>1</sup> Includes "North" and "South."<sup>2</sup> Norwegians, Danes and Swedes.

TABLE 7. — *Race of First Admissions classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922 — Concluded.*

RACE.	Psychosis.														
	INVOLUTION MELANCHOLIA.			DEMENTIA PRÆCOX.			EPILEPTIC.			WITH PSYCHOPATHIC PERSONALITY.			WITH MENTAL DEFICIENCY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
English . . . . .	1	1	2	—	2	2	—	—	—	—	—	—	1	—	1
Finnish . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
French . . . . .	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—
Irish . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Italian <sup>1</sup> . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lithuanian . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scandinavian <sup>2</sup> . . . . .	—	2	2	1	1	2	1	1	1	—	—	—	1	—	1
Mixed . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals . . . . .	1	3	4	2	4	6	1	—	1	—	1	1	1	1	5

<sup>1</sup> Includes "North" and "South."<sup>2</sup> Norwegians, Danes and Swedes.





TABLE 9. — *Degree of Education of First Admissions classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

PSYCHOSES.	TOTAL.			ILLITERATE.			READS AND WRITES.			COMMON SCHOOL.			HIGH SCHOOL.			COLLEGE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile	5	3	8	—	1	1	2	—	2	3	2	5	—	—	—	—	—	—
With cerebral arteriosclerosis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General paralysis	2	1	3	—	1	1	1	—	1	1	—	1	—	—	—	—	—	—
Alcoholic	2	—	2	—	—	—	1	—	1	1	—	1	—	—	—	—	—	—
With other somatic diseases	—	1	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—
Manic-depressive	2	4	6	—	—	—	1	—	1	—	2	2	1	1	2	—	1	1
Involution melancholia	1	3	4	—	—	—	—	—	—	1	1	2	—	—	—	—	—	—
Dementia precox	2	4	6	—	—	—	1	—	1	—	4	3	—	—	—	—	—	—
Epileptic	1	1	2	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—
With psychopathic personality	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
With mental deficiency	1	1	2	1	—	1	—	1	1	—	—	—	1	1	2	—	—	—
Undiagnosed	—	1	1	—	—	—	—	—	—	3	1	4	—	—	—	—	—	—
Without psychosis	4	1	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	23	19	42	2	2	4	6	1	7	13	12	25	2	3	5	—	1	1



TABLE 10. — *Environment of First Admissions classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

PSYCHOSES.	TOTAL.			URBAN.			RURAL.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile	5	3	8	1	2	3	4	1	5
With cerebral arteriosclerosis	2	1	3	2		2		1	1
General paralysis	3		3	2		2			
Alcoholic	2		2	2		2			
With other somatic diseases		1	1		1	1			
Manic-depressive	2	4	6	2	1	3		3	3
Involution melancholia	1	3	4	1	2	3		1	1
Dementia precox	2	4	6	1	3	4			
Epileptic	1	1	2	1		1			
With psychopathic personality		1	1	1	1	2			
With mental deficiency	1		1						
Undiagnosed	4	1	5	3	1	4	1		1
Without psychosis									
Totals	23	19	42	18	12	30	5	7	12

TABLE 11. — *Economic Condition of First Admissions classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

PSYCHOSES.	TOTAL.			DEPENDENT.			MARGINAL.			COMFORTABLE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile	5	3	8	3	2	5	1	1	2	1	1	2
With cerebral arteriosclerosis	2	1	3	1	-	1	1	1	2	1	-	1
General paralysis	3	-	3	1	-	1	1	-	1	1	-	1
Alcoholic	3	-	3	1	-	1	1	-	1	1	-	1
With other somatic diseases	2	-	2	1	-	1	1	-	1	1	-	1
Manic-depressive	-	1	1	-	-	-	2	1	3	-	2	3
Involution melancholia	2	4	6	-	-	-	1	1	2	-	-	2
Dementia precox	2	4	6	-	-	-	2	1	3	-	-	3
Epileptic	1	-	1	1	-	1	2	1	3	-	-	3
With psychopathic personality	1	1	2	1	-	1	1	-	2	-	-	2
With mental deficiency	1	-	1	1	-	1	-	-	1	-	1	1
Undiagnosed	-	1	1	1	-	1	3	1	4	-	-	4
Without psychosis	4	1	5	1	-	1	-	-	-	-	-	-
Totals	23	19	42	9	2	11	12	9	21	2	8	10

TABLE 12. — *Use of Alcohol by First Admissions classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

PSYCHOSES.	TOTAL.			ABSTINENT.			TEMPERATE.			INTEMPERATE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile . . . . .	5	3	8	3	3	6	2	1	3	1	1	2
With cerebral arteriosclerosis . . . . .	2	1	3	1	1	2	1	1	2	1	1	2
General paralysis . . . . .	2	1	3	1	1	2	1	1	2	1	1	2
Alcoholic . . . . .	2	1	3	1	1	2	1	1	2	1	1	2
With other somatic diseases . . . . .	2	1	3	1	1	2	1	1	2	1	1	2
Manic-depressive . . . . .	1	3	4	2	4	6	1	4	5	1	4	5
Involution melancholia . . . . .	2	4	6	2	4	6	1	4	5	1	4	5
Dementia præcox . . . . .	1	4	5	1	4	5	1	4	5	1	4	5
Epileptic . . . . .	1	1	2	1	1	2	1	1	2	1	1	2
With psychopathic personality . . . . .	1	1	2	1	1	2	1	1	2	1	1	2
With mental deficiency . . . . .	1	1	2	1	1	2	1	1	2	1	1	2
Undiagnosed . . . . .	4	1	5	3	1	4	1	1	2	1	1	2
Without psychosis . . . . .	4	1	5	3	1	4	1	1	2	1	1	2
Totals . . . . .	23	19	42	13	19	32	5	1	6	5	1	6

TABLE 13. — *Marital Condition of First Admissions classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

PSYCHOSES.	TOTAL.			SINGLE.			MARRIED.			WIDOWED.			SEPARATED.			DIVORCED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile	5	3	8	1	—	1	1	—	1	4	3	7	—	—	—	—	—	—
With cerebral arteriosclerosis	2	1	3	1	—	1	—	—	—	1	1	2	—	—	—	—	—	—
General paralysis	3	—	3	1	—	1	2	—	2	—	—	—	—	—	—	—	—	—
Alcoholic	2	—	2	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—
With other somatic diseases	—	1	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—
Manic-depressive	2	4	6	1	—	1	1	1	2	—	—	—	—	—	—	—	—	—
Involution melancholia	1	3	4	1	2	3	1	1	2	—	—	—	—	—	—	—	—	—
Dementia praecox	2	4	6	2	1	3	—	—	—	—	3	3	—	—	—	—	—	—
Epileptic	1	1	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
With psychopathic personality	—	1	1	1	—	1	—	—	—	—	1	1	—	—	—	—	—	—
With mental deficiency	1	1	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Undiagnosed	—	1	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—
Without psychosis	4	1	5	3	—	3	1	1	2	—	—	—	—	—	—	—	—	—
Totals	23	19	42	12	3	15	6	7	13	5	9	14	—	—	—	—	—	—

TABLE 14. — *Psychoses of Readmissions for the Year ending Sept. 30, 1922.*

PSYCHOSES.	Males.	Females.	Totals.
Manic-depressive psychoses . . . . .	3	1	4
Involution melancholia . . . . .	1	—	1
Dementia præcox . . . . .	1	1	2
Without psychosis . . . . .	1	—	1
Totals . . . . .	6	2	8



TABLE 15. — Discharges of Patients classified with Reference to Principal Psychoses and Condition on Discharge for the Year ending Sept. 30, 1922.

PSYCHOSES.	TOTAL.			RECOVERED.			IMPROVED.			UNIMPROVED.			NOT INSANE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
With cerebral arteriosclerosis	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-
General paralysis	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-
With other somatic diseases	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-
Manic-depressive	3	6	9	-	3	3	3	3	6	-	-	-	-	-	-
Involution melancholia	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Dementia præcox	9	4	13	1	2	3	5	2	7	3	-	3	-	-	-
Paranoia or paranoid conditions	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Epileptic	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Psychoneuroses and neuroses	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
With mental deficiency	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Without psychosis	2	1	3	-	-	-	-	-	-	-	-	-	1	-	1
Without psychosis	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Not insane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	18	15	33	1	5	6	10	9	19	6	1	7	1	-	1

TABLE 16. — *Causes of Death of Patients classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

CAUSES OF DEATH.	TOTAL.			PSYCHOSES.												ALL OTHER.															
	Males.	Females.	Totals.	SENILE.			WITH CEREBRAL ARTERIO-SCLEROSIS.			GENERAL PARALYSIS.			ALCOHOLIC.			MANIC-DEPRESSIVE.			INVOLUTION MELANCHOLIA.			DEMENTIA PRECOX.			Males.	Females.	Totals.				
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.										
Tuberculosis of lungs . . . . .	9	4	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other forms of tuberculosis . . . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Apoplexy (cerebral hemorrhage) . . . . .	4	2	6	1	—	1	1	2	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
General paralysis of insane . . . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other diseases of brain . . . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Endocarditis and myocarditis . . . . .	9	2	11	1	2	3	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other diseases of circulatory system . . . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Bronchopneumonia . . . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other diseases of the stomach (cancer excepted) . . . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Acute nephritis . . . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other diseases of genito-urinary system . . . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Accidental traumatism . . . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Totals . . . . .	25	11	36	2	2	4	2	3	5	1	—	1	1	—	1	1	—	1	1	—	1	—	1	—	1	—	1	5	1	6	—

TABLE 17. — *Age of Patients at Time of Death classified with Reference to Principal Psychoses for the Year ending Sept. 30, 1922.*

PSYCHOSES.	TOTAL.			YEARS.																		70 AND OVER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Males.	Females.	Totals.	20-24.			25-29.			30-34.			35-39.			40-44.			45-49.			50-54.			55-59.			60-64.			65-69.			Males.	Females.	Totals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Senile	2	2	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 18. — *Total Duration of Hospital Life of Patients dying in Hospital classified according to Principal Psychoses for the Year ending Sept. 30, 1922.*

Psychoses.	TOTAL.			MONTHS.										YEARS.					
				LESS THAN 1.			1-3.			4-7.			8-12.			1-2.		3-4.	
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	
Senile	2	2	4	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
With cerebral arteriosclerosis	2	3	5	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
General paralysis	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
Alcoholic	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
Manic-depressive	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
Involution melancholia	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
Dementia præcox	12	5	17	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
Without psychosis	5	1	6	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1
Totals	25	11	36	2	1	3	3	1	4	2	1	3	2	2	4	1	1	2	1





TABLE 19. — *Family Care Department.*

	Males.	Females.	Totals.
Remaining Sept. 30, 1921 . . . . .	5	42	47
Admitted within the year . . . . .	6	33	39
Whole number of cases within the year . . . . .	11	75	86
Dismissed within the year . . . . .	3	31	34
Returned to institution . . . . .	3	30	33
Discharged . . . . .	—	—	—
Escaped . . . . .	—	1	1
Dismissed to visit . . . . .	—	—	—
Died . . . . .	—	—	—
Remaining Sept. 30, 1922 . . . . .	8	44	52
Supported by the State . . . . .	3	39	42
Self-supporting . . . . .	5	5	10
Private . . . . .	—	—	—
Number of different persons within the year . . . . .	6	33	39
Number of different persons admitted . . . . .	5	13	18
Number of different persons dismissed . . . . .	2	25	27
Daily average number . . . . .	5.597	41.225	46.822
State . . . . .	1.820	35.806	37.626
Self-supporting . . . . .	3.777	5.419	9.196
Private . . . . .	—	—	—